

ABSTRACT OF THE DISCLOSURE

This invention relates to a removable steering wheel having instant connection mechanism, the removable steering wheel is composed of a locating seat installed on steering wheel, a connection hub connected to steering wheel shaft, a control
5 collar installed on outer circumference of the connection hub, and at least one or more elastic pieces installed between the locating seat and the connection hub. The locating have an extending post which is inserted into the connection hub, one end of the elastic piece being fixed on the connection hub and the other end being formed into a hook part, and the inner circumference of the control collar having a
10 pushing flange, a compression spring being installed between the connection hub and the pushing flange. Once the control collar move forward by elastic force of the compression spring, the pushing flange can press on the hook part to push it into the groove of the locating seat, thus the combined steering wheel and connection hub can connect with locating seat firmly and quickly. On the other hand, the pushing
15 plate will not press on the hook part when the driver pull the control collar backward to the steering wheel, thus the hook part can separate from the groove of the locating seat by its own elasticity, meanwhile the driver can remove the combined steering wheel and connection hub from the locating seat freely.